

**TRANSMITTAL LETTER**  
**(General - Patent Pending)**

Docket No.  
15436.249.35.1

In Re Application Of: He, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/693,774	October 24, 2003	Daniel J. Petkovsek	022913	2874	1974

Title: **POLARIZATION DEPENDENT LOSS LOOP**

COMMISSIONER FOR PATENTS:

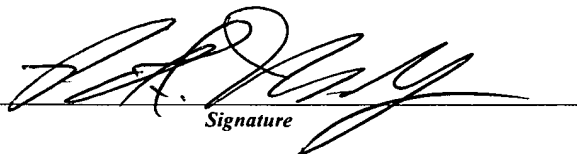
Transmitted herewith is:

**Response to Restriction Requirement (2 pgs); Certificate of Mailing by "Express Mail"; and Postcard**

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
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- ☐ Charge the amount of \_\_\_\_\_
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- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

  
Signature

Dated: October 10, 2005

Peter F. Malen, Jr.  
Attorney for Applicants  
Reg. No. 45,576  
Telephone No. 801-533-9800

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): He, et al.

Docket No.

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10/693,774

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October 24, 2003

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Daniel J. Petkovsek

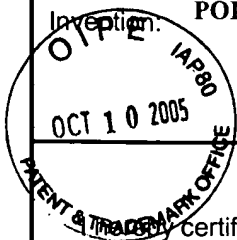
Customer No.

022913

Group Art Unit

2874

Invention:

**POLARIZATION DEPENDENT LOSS LOOP**

I hereby certify that the following correspondence:

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EV 680255913 US

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10-12-05

FFW

In re application of:

Serial No.: 10/693,774

Filed: October 24, 2003

Conf. No.: 1974

For: POLARIZATION DEPENDENT  
LOSS LOOP

Examiner: Daniel J. Petkovsek

Customer No.: 022913

Art Unit  
2874

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

## RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In the Office Action mailed September 14, 2005 (the “Office Action”), the Examiner set forth a Restriction Requirement that identified what the Examiner has characterized as two (2) distinct inventions. In particular, the Examiner suggested in the Office Action that the present application contains claims directed to the following two inventions:

I. - Claims 1-18, drawn to a system/apparatus for adjusting polarization dependent loss,  
classified in class 385, subclass 11; and

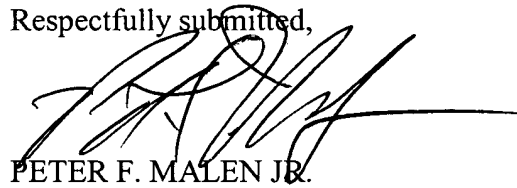
II. - Claims 19-36, drawn to a method adjusting polarization dependent loss by incurring a maximum insertion loss, then adjusting a polarization state of an optical device to incur a minimum insertion loss for the light signal, classified in class 359, subclass 494.

In response to the Restriction Requirement set forth in the Office Action, Applicant hereby elects Invention I (claims 1-18) for examination, without traverse.

An action on the merits of all the claims and a Notice of Allowance thereof are respectfully requested.

DATED this 10<sup>TH</sup> day of October, 2005.

Respectfully submitted,



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